

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 April 2004 (08.04.2004)

PCT

(10) International Publication Number
WO 2004/028284 A1

(51) International Patent Classification⁷: A43B 7/12, 13/16

(21) International Application Number:

PCT/EP2003/010395

(22) International Filing Date:

18 September 2003 (18.09.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PD2002A000246

24 September 2002 (24.09.2002) IT

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

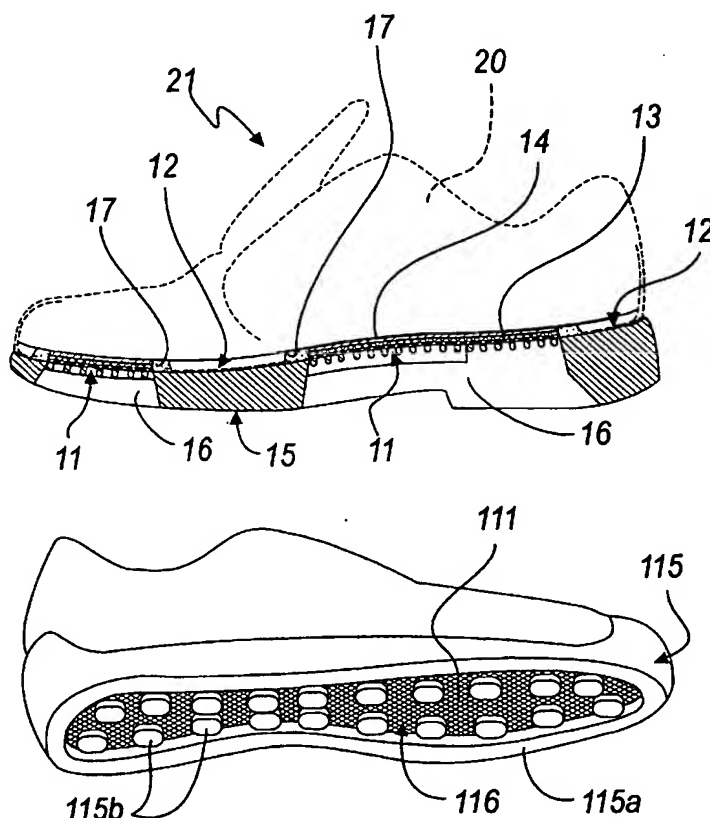
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: WATERPROOF AND BREATHABLE SOLE FOR SHOES, AND SHOE MANUFACTURED WITH SUCH SOLE



(57) Abstract: A waterproof and breathable sole for shoes, having a structure that comprises a supporting layer (10, 110) which, at least in a preset macroportion (11, 111), is made of net, felt or other diffusely perforated material; a membrane (13, 113) made of a material that is impermeable to water and permeable to water vapor is associated above the supporting layer (10, 110) at least in the at least one preset macroportion (11, 111) made of net, felt or other diffusely perforated material, which it covers; a tread (15, 115) made of plastic material, with at least one through macroperforation (16, 116) at the at least one preset macroportion (11, 111) made of net, felt or other diffusely perforated material, is joined hermetically to the membrane (13, 113) and to the supporting layer (10, 110) at least at the perimeter of the at least one macroportion (11, 111) made of net, felt or other diffusely perforated material.

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— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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INTERNATIONAL SEARCH REPORT

PCT/EP/03/10395

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A43B7/12 A43B13/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A43B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

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A	page 6; figure 3	16
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A	claims 1,17; figures	16
X	WO 98/51177 A (POLEGATO MARIO ; NOTTINGTON HOLDING BV (NL)) 19 November 1998 (1998-11-19)	1,4
A	claims; figures	16
X	US 2001/003875 A1 (MORETTI MARIO POLEGATO) 21 June 2001 (2001-06-21)	1
A	paragraph '0016!; claims 1-4,18; figure 4	16
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Date of the actual completion of the international search

21 January 2004

Date of mailing of the international search report

28/01/2004

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